

Abstract of the Disclosure

5 A VC merging apparatus and a method of establishing or
terminating connection as well as a recording medium storing
instructions for embodying the same method are disclosed. The
method of establishing/terminating connection includes the
steps of: a) determining a kind of connection with reference
to connection parameters according to an order of connection
establishment or termination from a central controller; b)
10 establishing/terminating a multi point-to-point connection
based on ingress/egress connection labels, if the kind of the
connection is a VC merging connection; and c)
establishing/terminating a point-to-point connection based on
the ingress/egress connection labels, if the kind of the
15 connection is a non-VC merging connection.